



Certificate of Compliance

This certificate is issued for the following:

Centrifugal Fire Pumps (Axial Split-Case Type)

Models 4HF10, 6HF10, 6HF14K, 8HF15, 8HF20
(see attached listing)

Prepared for:

Pumpsense Fluid Engineering Pvt Ltd
96 Garden Reach Rd
5/F Hastings Court, Tower A
Kolkata 700023
India

FM Approvals Class: 1311 (December 2020)

Approval Identification: PR460212

Approval Granted: December 21, 2021

To verify the product continues to be Approved please refer to www.approvalguide.com.

Said Approval is subject to satisfactory field performance, continuing Surveillance Audits, and strict conformity to the constructions as shown in the Approval Guide, an online resource of FM Approvals.

A handwritten signature in dark ink, appearing to read "D.B. Fuller", is written over a horizontal line.

David B. Fuller
VP, Manager – Fire Protection
FM Approvals
1151 Boston-Providence Turnpike
Norwood, MA 02062



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Product	Listing Country	Rated Capacity, (gal/min)	Rated Capacity, (dm³/min)	Rated Net Head at Rated Capacity, psi	Rated Net Head at Rated Capacity, kPa	Rated Speed, r/min	Suction Inlet dia., in.	Discharge Outlet dia., in.	Stage(s)
6HF14K	India	1000	3785	135-173	929-1193	2600	8	6	1
6HF14K	India	1000	3785	159-204	1098-1405	2800	8	6	1
6HF14K	India	1000	3785	178-229	1230-1579	2950	8	6	1
6HF14K	India	1000	3785	185-237	1275-1634	3000	8	6	1
8HF20	India	2000	7569	80-116	548-802	1470	10	8	1
8HF20	India	2500	9463	73-110	503-759	1470	10	8	1
8HF20	India	2000	7569	118-170	813-1173	1760	10	8	1
8HF20	India	2500	9463	112-165	774-1136	1760	10	8	1
8HF20	India	2000	7569	123-178	851-1229	1800	10	8	1
8HF20	India	2500	9463	118-173	814-1192	1800	10	8	1
8HF15	India	2000	7569	83-120	573-830	2100	12	8	1
8HF15	India	2000	7569	106-153	732-1057	2350	12	8	1
8HF15	India	2500	9463	100-146	691-1009	2350	12	8	1
8HF15	India	2500	9463	144-167	992-1148	2800	12	8	1
8HF15	India	3000	11356	137-160	944-1100	2800	12	8	1
8HF15	India	2500	9463	162-187	1114-1288	2950	12	8	1
8HF15	India	3000	11356	154-179	1065-1236	2950	12	8	1
4HF10	India	300	1135	52-93	360-638	2800	6	4	1
4HF10	India	400	1513	49-89	340-617	2800	6	4	1
4HF10	India	450	1703	47-87	323-602	2800	6	4	1
4HF10	India	500	1893	45-85	308-585	2800	6	4	1
4HF10	India	300	1135	58-103	403-712	2950	6	4	1
4HF10	India	400	1513	55-100	382-690	2950	6	4	1
4HF10	India	450	1703	53-98	368-676	2950	6	4	1
4HF10	India	500	1893	51-96	349-659	2950	6	4	1
4HF10	India	300	1135	60-107	417-736	3000	6	4	1





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4HF10	India	400	1513	58-104	397-714	3000	6	4	1
4HF10	India	450	1703	56-102	383-701	3000	6	4	1
4HF10	India	500	1893	53-99	364-684	3000	6	4	1
4HF10	India	300	1135	71-140	489-962	3300	6	4	1
4HF10	India	400	1513	70-137	482-946	3300	6	4	1
4HF10	India	450	1703	69-136	473-938	3300	6	4	1
4HF10	India	500	1893	67-133	460-915	3300	6	4	1
4HF10	India	300	1135	82-162	568-1117	3550	6	4	1
4HF10	India	400	1513	82-159	562-1100	3550	6	4	1
4HF10	India	450	1703	80-158	554-1092	3550	6	4	1
4HF10	India	500	1893	79-157	545-1083	3550	6	4	1
6HF10	India	1000	3785	78-106	539-731	2800	6	6	1
6HF10	India	1250	4731	74-102	510-706	2800	6	6	1
6HF10	India	1000	3785	88-118	604-816	2950	6	6	1
6HF10	India	1250	4731	83-115	575-791	2950	6	6	1
6HF10	India	1000	3785	91-123	626-846	3000	6	6	1
6HF10	India	1250	4731	87-119	598-820	3000	6	6	1
6HF10	India	1000	3785	105-148	727-1023	3300	6	6	1
6HF10	India	1250	4731	101-145	699-998	3300	6	6	1
6HF10	India	1000	3785	123-173	849-1192	3550	6	6	1
6HF10	India	1250	4731	119-169	821-1166	3550	6	6	1



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